

## CLAIMS

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3 1. A method, including  
4 generating a request for a set of information from a network;  
5 identifying a static portion and a dynamic portion included in said set of in-  
6 formation;  
7 caching said static portion in a memory that is logically local to a client that  
8 performed said step of generating;  
9 serving said static portion from said memory; and  
10 serving said dynamic portion from said network.

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12 2. A method as in claim 1, wherein said request includes a request for a  
13 web page, a request for information from a database, a request for streaming media or a  
14 request for email.  
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16 3. A method as in claim 1, wherein said request is performed by a re-  
17 quest-generating element relatively local to said client, wherein said request generating  
18 element is local to a browser associated with said client.  
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20 4. A method as in claim 3, wherein said request-generating element re-  
21 directs said request to locations within said network wherein said static information is in-  
22 dependently maintained.

1           5.     A method as in claim 1, wherein said step of identifying is per-  
2     formed using a software element that is logically local to the original provider of said in-  
3     formation.

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5           6.     A method as in claim 1, wherein said step of caching also includes  
6     caching a tag, wherein said tag provides information concerning a version associated with  
7     said static portion.

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9           7.     A method as in claim 1, also including  
10     comparing a version of said static information to other versions of said  
11     static information.

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13           8.     A method as in claim 1, wherein said request is performed by a  
14     browser associated with said client.

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16           9.     A method as in claim 1, also including  
17     integrating said static portion and said dynamic portion.

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19           10.    A method as in claim 9, wherein said step of integrating is per-  
20     formed by a request-generating element coupled to a browser associated with said client.

1           11. A method as in claim 9, wherein said step of integrating is per-  
2       formed using a software element that is logically local to said memory.

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4           12. An apparatus, including  
5       a client device, including a means for generating a request for information  
6       from a network server;

7       a proxy server, wherein said proxy server includes a computer program that  
8       responds to said requests by obtaining said information, identifying a static portion and a  
9       dynamic portion of said information; identifying different versions of said information,  
10      and differentially caching said static portion in a location that is logically local to said  
11      client device;

12      a network server, including said information; and  
13      a communication network.

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15           13. An apparatus as in claim 12, wherein said client device includes a  
16      means for redirecting said request to said proxy server.

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18           14. An apparatus as in claim 13, wherein said means for redirecting said  
19      request is coupled to a browser.

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21           15. An apparatus as in claim 12, wherein said client device includes a  
22      means for integrating said static portion and said dynamic portion of said information.

1           16.    An apparatus as in claim 12, wherein said proxy server includes a  
2 means for integrating said static portion and said dynamic portion.

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4           17.    An apparatus as in claim 12, including a memory where said static  
5 information is independently cached.

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7           18.    An apparatus in claim 12, wherein said request includes a request for  
8 a web page, a request for information from a database, a request for streaming media or a  
9 request for email.

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11           19.    An apparatus as in claim 12, wherein said proxy server is logically  
12 local to the original provider of said information.

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14           20.    An apparatus as in claim 12, including a computer program for gen-  
15 erating a tag, wherein said tag provides information concerning a version associated with  
16 said static portion.

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18           21.    A memory storing information, including instructions executable by  
19 a processor, said instructions comprising  
20           recognizing a request for information to a server;  
21           redirecting said request to a proxy server;  
22           receiving a static portion of said information from a said proxy server;

1 receiving a dynamic portion of said information from said server;  
2 integrating said static portion and said dynamic portion; and  
3 presenting said information to a user.  
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5 22. A memory as in claim 21, wherein said memory is logically local to  
6 a client side browser.  
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8 23. A memory as in claim 21, wherein said memory is logically local to  
9 said proxy server.  
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11 24. A memory as in claim 21, wherein said server is included in a con-  
12 tent delivery network.  
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14 25. A memory storing information, including instructions executable by  
15 a processor, said instructions comprising

16 receiving a request for information from a client;

17 redirecting said request to a server;

18 receiving said information from said server, wherein said information is re-  
19 sponsive to said request;

20 identifying a static portion of said information; and

21 comparing said static portion to other information in said memory; and

22 sending the most recent static portion of said information to said client.

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26. A memory as in claim 25, wherein said memory is logically local to a proxy server.

27. A memory as in claim 25, also including an instruction for caching said static portion in a memory.

28. A memory as in claim 25, also including instructions for determining if said client can perform steps of integrating said static portion and said dynamic portion.

29. A memory as in claim 28, including an instruction for integrating said static portion and said dynamic portion; and sending said integrated portion to said client.